



RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 10/047,264
Source: OIPE
Date Processed by STIC: 5-23-02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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Does Not Comply
Corrected Diskette Needed



OIPE

RAW SEQUENCE LISTING

DATE: 05/23/2002

PATENT APPLICATION: US/10/047,264

TIME: 17:09:23

Input Set : A:\Gi-532.app

Output Set: N:\CRF3\05232002\J047264.raw

3 <110> APPLICANT: Fouser, Lynette
 4 Liu, Wei
 5 Deng, Bijia
 7 <120> TITLE OF INVENTION: TYPE 2 CYTOKINE RECEPTOR AND NUCLEIC ACIDS ENCODING
 8 SAME
 10 <130> FILE REFERENCE: 22058-532
 12 <140> CURRENT APPLICATION NUMBER: 10/047264
 13 <141> CURRENT FILING DATE: 2002-01-14
 15 <150> PRIOR APPLICATION NUMBER: 60/261442
 16 <151> PRIOR FILING DATE: 2001-01-12
 18 <150> PRIOR APPLICATION NUMBER: 60/267021
 19 <151> PRIOR FILING DATE: 2001-02-06
 21 <150> PRIOR APPLICATION NUMBER: 60/270835
 22 <151> PRIOR FILING DATE: 2001-02-23
 24 <160> NUMBER OF SEQ ID NOS: 39
 26 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

1168 <210> SEQ ID NO: 33
 1169 <211> LENGTH: 199
 1170 <212> TYPE: PRT
 1171 <213> ORGANISM: human
 1173 <400> SEQUENCE: 33
 1174 Lys Pro Gln Arg Val Gln Phe Gln Ser Arg Asn Phe His Asn Ile Leu
 1175 1 5 10 15
 1177 Gln Trp Gln Pro Gly Arg Ala Leu Thr Gly Asn Ser Ser Val Tyr Phe
 1178 20 25 30
 1180 Val Gln Tyr Lys Ile Tyr Gly Gln Arg Gln Trp Lys Asn Lys Glu Asp
 1181 35 40 45
 1183 Cys Trp Gly Thr Gln Glu Leu Ser Cys Asp Leu Thr Ser Glu Thr Ser
 1184 50 55 60
 1186 Asp Ile Gln Glu Pro Tyr Tyr Gly Arg Val Arg Ala Ala Ser Ala Gly
 1187 65 70 75 80
 1189 Ser Tyr Ser Glu Trp Ser Met Thr Pro Arg Phe Thr Pro Trp Trp Glu
 1190 85 90 95
 1192 Thr Lys Ile Asp Pro Pro Val Met Asn Ile Thr Gln Val Asn Gly Ser
 1193 100 105 110
 1195 Leu Leu Val Ile Leu His Ala Pro Asn Leu Pro Tyr Arg Tyr Gln Lys
 1196 115 120 125
 E--> 1198 Glu Lys Asn Val Ser Ile Glu Asp Tyr Tyr Xaa Glu Leu Leu Tyr Arg
 1199 130 135 140

see page 3

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1201	Val	Phe	Ile	Ile	Asn	Asn	Ser	Leu	Glu	Lys	Glu	Gln	Lys	Val	Tyr	Glu
1202	145					150					155					160
1204	Gly	Ala	His	Arg	Ala	Val	Glu	Ile	Glu	Ala	Leu	Thr	Pro	His	Ser	Ser
1205					165					170						175
1207	Tyr	Cys	Val	Val	Ala	Glu	Ile	Tyr	Gln	Pro	Met	Leu	Asp	Arg	Arg	Ser
1208				180					185						190	
1210	Gln	Arg	Ser	Glu	Glu	Arg	Cys									
1211				195												

VARIABLE LOCATION SUMMARY

DATE: 05/23/2002

PATENT APPLICATION: US/10/047,264

TIME: 17:09:24

Input Set : A:\Gi-532.app

Output Set: N:\CRF3\05232002\J047264.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:13; Xaa Pos. 7,10
Seq#:14; Xaa Pos. 11,14
Seq#:15; Xaa Pos. 2,9,13
Seq#:16; Xaa Pos. 12
Seq#:17; Xaa Pos. 2,7,18
Seq#:18; Xaa Pos. 7,9,20
Seq#:19; Xaa Pos. 5,8,13
Seq#:33; Xaa Pos. 139

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/047,264

DATE: 05/23/2002

TIME: 17:09:24

Input Set : A:\Gi-532.app

Output Set: N:\CRF3\05232002\J047264.raw

L:427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
L:447 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:472 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:487 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
L:512 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:16
L:540 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
L:543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:16
L:568 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
L:1198 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:33